

Mapping Washington Communities Workshop: An Introduction to GIS & Community Analysis

Olympia: July 15th and 16th, 2009*

Evergreen State College - 2700 Evergreen Parkway, Library Building Room #2617 Olympia, WA 98505

Seattle: July 17th, 2009

Computer Classrooms in Seattle - 10604 NE 38th Place, Suite 118 Kirkland, WA 98033

*Note: These are one day workshops (8:30am - 4:30pm). Participants choose which one day to attend.

More Info/Registration: <http://www.nur-online.com/>

Audience: Beginners, anyone interested in mapping their community

Participants will learn to use ArcGIS 9.3 to do the following:

Create thematic maps

Participants will learn to create thematic maps of their own data, and display spatial trends in information.

Address mapping (geocoding)

Participants will learn to map addresses of their clients, their projects or incidents such as crime and disease.

Download and Map Census & American Community Survey Data

Participants will learn to extract and map current Census data such as poverty, race, language, population, transportation, education and workforce characteristics.

Participants will also learn to:

Conduct spatial queries

Download free shapefiles

Create well-designed maps

Mapping techniques transferable to all other communities. Exercises are designed for beginners. Intermediate Excel skills required.

Materials

+ Comprehensive workbook (75 pages), which includes the presentation, exercises and reference worksheets,

+ ArcGIS (ArcView 9.3) software 60-day trial CD set

What People Are Saying

King County, Department of Transportation: "The workshop was great. The instructor did a wonderful job keeping the class together and flowing. Enjoyable class, thanks!"

Seattle Office for Civil Rights: "Great Workshop!!! So helpful and the trainer had a great sense of humor"

USDA Forest Service: "Exceeded my expectations. This is my 4th Intro to GIS course (over the

years) and I've learned more in one day from this trainer than I did in any of the prior multi-day courses that I've taken"

King County Public Health Department: "A lot of information in a short period of time, but the presentations followed by exercises worked well. Great handouts."

New Urban Research, Inc. is a national social research organization and ESRI business partner, specializing in quantitative and spatial community analysis.

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